Goat FTH1 Polyclonal Antibody | anti-FTH1 antibody

Goat anti-FTH1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61332	**Goat**	**Tested: Human; Expected from sequence similarity: Human, Dog**	**Immunohistochemistry, Western Blot, ELISA**

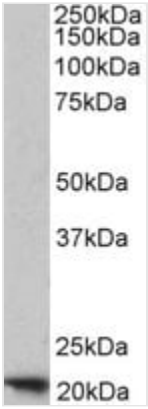
PRODUCT SYNONYMS

FTH1; Polyclonal Antibody; Goat anti-FTH1 Antibody; ferritin; heavy polypeptide 1; FHC; FTH; FTHL6; MGC104426; PIG15; PLIF; apoferritin; placenta immunoregulatory factor; proliferation-inducing protein 15; FTH1 antibody; heavy polypeptide 1 antibody; FHC antibody; FTH antibody; FTHL6 antibody; MGC104426 antibody; PIG15 antibody; PLIF antibody; apoferritin antibody; placenta immunoregulatory factor antibody; proliferation-inducing protein 15 antibody; anti-FTH1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0. 02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DKHTLGDSDN ES
Sequence Length	183
Applicable Applications for anti-FTH1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DKHTLGDSDNES, from the C Terminus of the protein sequence according to NP_002023.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
1ug/ml) staining of Human Placenta lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	56682959
NCBI GeneID	2495
NCBI Accession #	NP_002023.2
NCBI GenBank Nucleotide #	NM_002032.2
Molecular Weight	21,226 Da
NCBI Official Full Name	ferritin heavy chain
NCBI Official Synonym Full Names	ferritin, heavy polypeptide 1
NCBI Official Symbol	FTH1
NCBI Official Synonym Symbols	FHC; FTH; HFE5; PLIF; FTHL6; PIG15
NCBI Protein Information	ferritin heavy chain
UniProt Protein Name	Ferritin heavy chain
UniProt Gene Name	**FTH1**
UniProt Synonym Gene Names	FTH; FTHL6; Ferritin H subunit
UniProt Entry Name	FRIH_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://www.aaabiotech.com/polyclonal/fth1-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61332